



*Effective 01/01/2003. Patent fees are subject to annual revision.*

☐ Applicant Claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 180.00
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**Complete if Known**

Application Number	09/863,419
Filing Date	May 24, 2001
First Named Inventor	Norcott
Examiner Name	Ali, Mohammad
Art Unit	2177
Attorney Docket No.	50277-1005

~~RECEIVED~~

**METHOD OF PAYMENT** (check all that apply)☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

 **Deposit Account**

Deposit  
Account  
Number  
Deposit  
Account  
Name

**The Commissioner is authorized to: (check all that apply)**

☒ Charge fee(s) indicated below      ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)</b> 0.00
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## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20**=	<input type="text"/>	X	<input type="text"/>	=	<input type="text"/>
Independent Claims	<input type="text"/>	- 3**=	<input type="text"/>	X	<input type="text"/>	=	<input type="text"/>
Multiple Dependent	<input type="text"/>		<input type="text"/>		<input type="text"/>	=	<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)<b>0.00</b></b>
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\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued) DEC 19 2003

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
1053	130	1053		Non-English specification
1812	2,520	1812		For filing a request for <i>ex parte</i> reexamination
1804	920*	1804		Requesting publication of SIR prior to Examiner action
1805	1,840*	1805		Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451		Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive – unavoidable
1453	1,330	2453	665	Petition to revive – unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460		Petitions to the Commissioner
1807	50	1807		Processing fee under 37 CFR 1.17(q)
1806	180	1806		Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802		Request for expedited examination of a design application

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

<b>SUBTOTAL (3)</b>	<b>(\$180.00</b>
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## SUBMITTED BY

Name (Print/Type)	Margo Livesay, Ph.D.
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Registration No.  
(Attorney/Agent)

41946

Complete (if applicable)

Telephone 703-425-8516

**Signature**

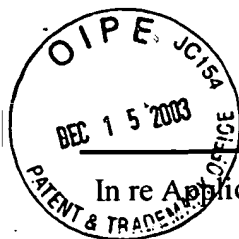
Date \_\_\_\_\_

December 12,  
2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

***If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.***



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2177  
\$  
#a

In re Application of:

William D. NORCOTT

Application Serial No.: 09/863,419

Examiner: Ali, Mohammad

Filing Date: May 24, 2001

Group Art Unit: 2177

Attorney Docket No.: 50277-1005

Client Docket No.: OID-2001-003-01

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DEC 19 2003

Technology Center 2100

For: ASYNCHRONOUS CHANGE CAPTURE FOR DATA WAREHOUSING  
DIRECTOR OF PATENTS AND TRADEMARKS  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL LETTER**

Transmitted herewith is an amendment in the above-identified application.

FEE CALCULATION	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREV. PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	10	MINUS	20	0	\$18	\$ 0.00
INDEP. CLAIMS	3	MINUS	3	0	\$86	\$ 0.00
<input checked="" type="checkbox"/> Petition is hereby made under 37 CFR § 1.136(a) to extend the time for response to the Office Action of <u>September 12, 2003</u> to and through <u>December 12, 2003</u> , for an extension of: <input type="checkbox"/> One month (\$110) <input type="checkbox"/> Two months (\$420) <input type="checkbox"/> Three months (\$950) <input type="checkbox"/> Four months (\$1480)						\$ 0.00
TOTAL ADDITIONAL FEE DUE:						\$ 0.00

- ☐ Applicant claims small entity status. See 37 CFR § 1.27.
- ☒ No additional fee is required.
- ☐ Payment of \$ \_\_\_ by Credit Card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account \_\_\_\_, including any filing fees under 37 CFR § 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR § 1.17

I hereby certify that this correspondence and all correspondence identified as accompanying this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Alexandria, VA, 22313-1450 on December 12, 2003.

Linda V. Wiley

Date:

12/12/03

Respectfully submitted,

DITTHAVONG &amp; CARLSON, P.C.

Margo Livesay  
Reg. No. 41946

Date: December 12, 2003